DOOSAN **Document Transmittal** Upper Trishuli-1 HEP (216MW)	Date 2022-04-27	DT No.: UT1-HEP-DHI-PC-D-0024	SHEET 1 OF 1

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SUBJECT	Review Note RN-0114_Reinforcement Drawing of Inlet Structure of Diversion Tunnel		

S. N.	REVIEW NOTE NO.	REVIEW STATUS	DWG. / DOC. NO.	REV.	DWG. TITLE / DOC. DESCRIPTION	REMARK
1	RN-0114	RR	UT1-C-010-CVL-DG-42004	0B	Reinforcement Drawing of Inlet Structure of Diversion Tunnel	
2						
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12						

Received by :

Date :

Legend of Review Status
A : APPROVED
AN : APPROVED AS NOTED
RR : RETURN FOR RESUBMISSION
FI : FOR INFORMATION

DHI STAMP

Doosan Heavy Industries & Construction Co. Ltd. DOOSAN Branch Office Nepal

Issued by DHI

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Doosan Heavy Industries & Construction Co., Ltd.

Discipline : Civil

UPPER TRISHULI-1 HEP (216MW)			
Client	**Nepal Water and Energy Development Company Private Limited**		
Owner's Engineer	**Tractebel Engineering GmbH / Jade Consult**		
REVIEW NOTE			
Contractor	**Doosan Enerbility**		
Title of the Document	Reinforcement Drawing of Inlet Structure of Diversion Tunnel, sheets 1-4		
Document No.	UT1-C-010-CVL-DG-42004	Revision	0B
Date of Documents	14.04.2022	Received Date	19.04.2022
Transmittal Form No.	UT1-HEP-DHI-D-0207		
Previous Review Date/Status	26.03.2022/RR	Prev. Review Note No.	RN-0100
Review Note No.	**RN-0114**	**Present Review Date**	**26.04.2022**
		Present Review Status	**RR**

A: Approved AN: Approved as Noted RR: Returned for Resubmission FI: For Information, only.

General comments:

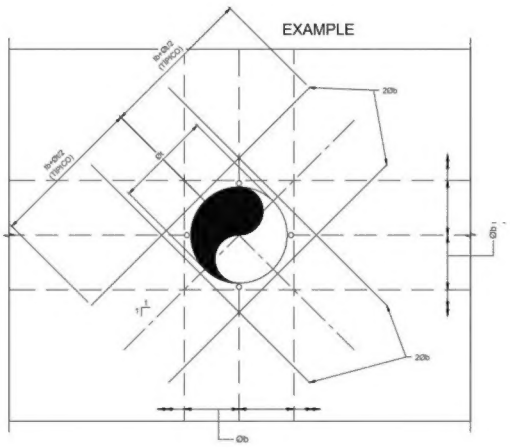
1. The document under review is part of the Design Optimization Proposal process.
2. Comments of Review Note RN-0095 are applicable and valid for this review note as well.

Comments to RC-0033

No comments.

Comments to UT1-C-010-CVL-DG-42004, sheet 3 of 4

1. Details of air vent pipe reinforcing:
   Circular re-bar "type a" is not suitable as the air vent pipe is not pressurized under operation.
   An example as a standard detail is shown in the sketch below:



2. Details of water stop reinforcing:
   As the scale of the detail is not suitable, nothing can be seen in the detail.

DISCLAIMER

Any approval will not release the Contractor from any of his obligations under the Contract.

Sebastian Beck, Chief Design Engineer